

IHS SIENA Ready to Grow Light driver guide

This guide will provide you with information on which driver you required to run the SIENA Grow Light which is ideal for vertical farming and indoor growing. These LED drivers range from 50-320W allowing you to run 1-8 SIENA lights.

IHS Part Number	Rating (W)	IP Rating	Input Voltage	Input Frequency Range	Dimming	Case Temperature	Storage Temperature	Dimensions	Certificate	No. SIENA-40W	No. SIENA-75W
SEINA-DRIVER-50W	50W	IP67	100-277V	50/60 HZ	DALI-2, 0-10V, PWM, Resistor	-40~60°C	-40~90°C	179*66*35.5(mm)	UL/cUL, ENEC05, RCM, CB, CCC, CE, DALI-2, Class P	1	0
SEINA-DRIVER-75W	75W	IP67	100-277V	50/60 HZ	DALI-2, 0-10V, PWM, Resistor	-40~60°C	-40~90°C	179*66*35.5(mm)	UL/cUL, ENEC05, RCM, CB, CCC, CE, DALI-2, Class P	1	1
SIENA-DRIVER-100W	100W	IP67	100-277V	50/60 HZ	DALI-2, 0-10V, PWM, Resistor	-40~60°C	-40~90°C	193*66*35.5(mm)	UL/cUL, ENEC05, RCM, CB, CE, CCC, DALI-2, Class P	2	1
SIENA-DRIVER-150W	150W	IP67	100-277V	50/60 HZ	DALI-2, 0-10V, PWM, Resistor	-40~60°C	-40~90°C	193*66*35.5(mm)	UL/cUL, ENEC05, RCM, CB, CE, CCC, DALI-2, Class P	3	2
SIENA-DRIVER-200W	200W	IP67	100-277V	50/60 HZ	DALI-2, 0-10V, PWM, Resistor	-40~6°C	-40~90°C	244*71*39.6(mm)	UL/cUL, ENEC05, RCM, CB, CE, CCC, DALI-2, Class P	5	2
SEINA-DRIVER-240W	240W	IP67	100-277V	50/60 HZ	DALI-2, 0-10V, PWM, Resistor	-40~60°C	-40~90°C	254*71*39.6(mm)	UL/cUL, ENEC05, RCM, CB, CE, CCC, DALI-2, Class P	6	3
SEINA-DRIVER-320W	320W	IP67	100-277V	50/60 HZ	DALI-2, 0-10V, PWM, Resistor	-40~60°C	-40~90°C	252*89.5*44.5(mm)	UL/cUL, ENEC05, RCM, CB, CE, CCC, DALI-2, Class P	8	4

[View SIENA-40W on our website](#)

[View SIENA-75W on our website](#)

FURTHER INFORMATION

The values contained in this datasheet can change due to technical innovation. Any such changes will be made without separate notification. Intelligent Horticultural Solutions is a division of Intelligent Group Solutions, delivering LED solutions to the rapidly evolving and highly important horticultural lighting market.

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ABOUT IHS



Unit 2, Berkshire Business Centre,
Berkshire Drive, Thatcham,
Berkshire, RG19 4EW

+44 (0)1635 294606

info@i-hled.co.uk

www.i-hled.co.uk

LEDs are producing revolutionary advancements in many areas of technology and life, but none more important than in horticulture. The complexities and knowledge required are growing daily, with different plants requiring different spectral illumination and control.

Intelligent Horticultural Solutions (IHS) was formed in 2017 to support the development of products in the fast moving and exciting area of LED lighting. We have brought together key horticultural LED manufacturers, leveraging their 20+ years of experience in general LED lighting in order to offer development platforms and custom growing solutions.

IHS is part of the [Intelligent Group Solutions Ltd](#) (IGS) group of companies founded in 2001. We operate from our head office in Thatcham, Berkshire. Sister divisions specialise in a variety of opto and mainstream electronics distribution, design, prototyping and assembly services.

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